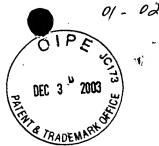
MAIL BANES CANGELLED



PATENT Customer No. 22,852

Attorney Docket No. 08834.0040-00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ming-King ("Max") LIU et al.

Application No.: 09/526,646

Filed: March 15, 2000

For: AUTOMATIC DATA CPU LOAD

REDUCTION IN A HOST-SIGNAL

PROCESSING (HSP) BASED

**ADSL MODEM** 

Group Art Unit: 2663

Examiner: Chi Ho A. Lee

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JAN 1 2 2004

Technology Center 2600

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## AMENDMENT UNDER 37 C.F.R. § 1.111

In reply to the Office Action mailed July 30, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims begin on page 3.

Remarks begin on page 12.

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP

1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com

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PATENT Customer No. 22,852 Attorney Docket No. 8834.0040

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Ming-King ("Max") LIU et al.	) Group Art Unit: 2663
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JAN 1 2 2004

Technology Center 2600

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## TRANSMITTAL LETTER

Enclosed is a reply to the Office Action of July 30, 2003. The item(s) checked below are appropriate:

Applicants hereby petition for a two (2) month extension of time to respond to the above Office Action. Please charge \$420.00 to our deposit account for the extension fee.

The claims are calculated below:

	Claims Remaining After Amendment		Highest Number Previously Paid	Present Extra	- Rate-	- 4	Additional Fee
Total	48	-	3	45	x \$ 18	\$	810.00
Indep.	5	-	1	4	x \$ 86		344.00
First	First Presentation of Multiple Dep. Claim(s) +\$290						<del></del>
					Subtotal	\$	1,154.00
Reduction by ½ if small entity						-	
			<u>.                                      </u>		TOTAL	\$	1,154.00

Please charge \$1,154.00 to cover the cost of the additional claims added by this reply to our deposit account.

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP

1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com

Application No.: 09/526,646 Attorney Docket No. 8834.0040-00

Please charge a total of \$1,574.00 to Deposit Account No. 06-0916 to cover the above fees.

Please grant any extensions of time required to enter this response and charge any additional required fees to Deposit Account No. 06-0916.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: December 30, 2003

Sang Hyi Michael Kim Reg No. 40,450

Linda Phillips

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No.: EV 398930712 US

I hereby certify that this correspondence is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.

Date:

December 30, 2003

Sianed: (

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